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JUL 30 2008

FAX TRANSMISSION**DATE:** July 30, 2008**PTO IDENTIFIER:** Application Number 10/804,328-Conf. #7032
Patent Number**Inventor:** Nobuyuki Takamori et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** EDWARDS ANGELL PALMER & DODGE LLP
Jonathan M. Sparks, Ph.D.**PHONE:** (617) 517-5543**Attorney Dkt. #:** 61032(70904)**PAGES (Including Cover Sheet):** 8**CONTENTS:** Fee Transmittal (1 page)
Transmittal (1 page)
IDS (Citation) by Applicant (5 References) (2 pages)
Information Disclosure Statement (2 pages)
Charge \$180.00 to deposit account 04-1105
Certificate of Transmission (1 page)

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CENTRAL FAX CENTER

JUL 30 2008

PTC/SB/07 (09-04)

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U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Application No. (if known): 10/804,328

Attorney Docket No.: 61032(70904)

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on July 30, 2008
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Signature

Jonathan M. Sparks, Ph.D.

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53,624

Registration Number, if applicable

(617) 517-5543

Telephone Number

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Fee Transmittal (1 page)

Transmittal (1 page)

IDS (Citation) by Applicant (5 References) (2 pages)

Information Disclosure Statement (2 pages)

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JUL 30 2008

PTO/SB/17 (10-07)

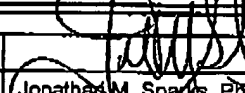
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| | | | |
|---|------|--|--|
| Effective on 12/09/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2008 | | Complete if Known Application Number 10/804,328-Conf. #7032 Filing Date March 18, 2004 First Named Inventor Nobuyuki Takamori Examiner Name E. E. Mulvaney Art Unit 1794 Attorney Docket No. 61032(70904) | |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 | | | |
| TOTAL AMOUNT OF PAYMENT | (\$) | 180.00 | |

| | |
|---|--|
| METHOD OF PAYMENT (check all that apply) | |
| <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____ | |
| <input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 04-1105 Deposit Account Name: Edwards Angell Palmer & Dodge LLP | |
| For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) | |
| <input checked="" type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Credit any overpayments | |

| FEE CALCULATION | | | | | | | |
|---|---------------------|---|-----------------|-----------------------|----------------------------------|-----------------------|------------------------------|
| 1. BASIC FILING, SEARCH, AND EXAMINATION FEES | | | | | | | |
| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | |
| Utility | 310 | 155 | 510 | 255 | 210 | 105 | |
| Design | 210 | 105 | 100 | 50 | 130 | 65 | |
| Plant | 210 | 105 | 310 | 155 | 160 | 80 | |
| Reissue | 310 | 155 | 510 | 255 | 620 | 310 | |
| Provisional | 210 | 105 | 0 | 0 | 0 | 0 | |
| 2. EXCESS CLAIM FEES | | | | | | | |
| Fee Description | | | | | | | Small Entity Fee (\$) |
| Each claim over 20 (including Reissues) | | | | | | | 50 |
| Each independent claim over 3 (including Reissues) | | | | | | | 210 |
| Multiple dependent claims | | | | | | | 370 |
| | | | | | | | 185 |
| Total Claims | | Extra Claims | Fee (\$) | Fees Paid (\$) | Multiple Dependent Claims | | |
| - = | | x | = | | Fee (\$) | | Fees Paid (\$) |
| HP = highest number of total claims paid for, if greater than 20. | | | | | | | |
| Indep. Claims | | Extra Claims | Fee (\$) | Fees Paid (\$) | | | |
| - = | | x | = | | | | |
| HP = highest number of independent claims paid for, if greater than 3. | | | | | | | |
| 3. APPLICATION SIZE FEE | | | | | | | |
| If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(c)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). | | | | | | | |
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fees Paid (\$) | | | |
| - 100 = | / 50 = | (round up to a whole number) x | = | | | | |
| 4. OTHER FEE(S) | | | | | | | |
| Non-English Specification \$130 fee (no small entity discount) | | | | Fees Paid (\$) | | | |
| Other (e.g., late filing surcharge): 180 Submission of an Information Disclosure Statement | | | | 180.00 | | | |

| | | | |
|---------------------|---|-----------------------------------|----------------|
| SUBMITTED BY | | | |
| Signature |  | Registration No. (Attorney/Agent) | 53,624 |
| Name (Print/Type) | Jonathan M. Sparks, Ph.D. | Telephone | (617) 517-5543 |
| | | Date | July 30, 2008 |

BOS2 686706.1

JUL 30 2008

PTO/SB/21 (01-08)

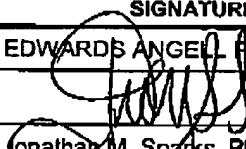
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| | | |
|--|------------------------|------------------------|
| TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i> | Application Number | 10/804,328-Conf. #7032 |
| | Filing Date | March 18, 2004 |
| | First Named Inventor | Nobuyuki Takamori |
| | Art Unit | 1794 |
| | Examiner Name | E. E. Mulvaney |
| Total Number of Pages in This Submission | Attorney Docket Number | 61032(70904) |

| ENCLOSURES (Check all that apply) | | |
|---|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): |
| Remarks | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | | |
|--|---|----------|--------|
| Firm Name | EDWARDS ANGELL PALMER & DODGE LLP | | |
| Signature |  | | |
| Printed name | Jonathan M. Sparks, Ph.D. | | |
| Date | July 30, 2008 | Reg. No. | 53,624 |

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**RECEIVED
CENTRAL FAX CENTER****JUL 30 2008**Docket No.: 61032(70904)
(PATENT)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:
Nobuyuki Takamori et al.

Application No.: 10/804,328

Confirmation No.: 7032

Filed: March 18, 2004

Art Unit: 1794

For: OPTICAL INFORMATION RECORDING
MEDIUM, RECORDING AND READOUT
METHODS USING THE SAME, OPTICAL
INFORMATION RECORDING DEVICE,
AND OPTICAL INFORMATION READOUT
DEVICE

Examiner: E. E. Mulvaney

INFORMATION DISCLOSURE STATEMENT (IDS)MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed after the mailing date of a Final Office Action or Notice of Allowance, whichever occurred first, but on or before payment of the Issue Fee (37 CFR 1.97(d)). Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered.

I hereby certify, pursuant to 37 CFR 1.97(e)(2), that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after

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07/31/2008 PCHOMP 00000012 041105 10004328
01 FC:1006 100.00 DA

JUL 30 2008

Application No.: 10/804,328

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Docket No.: 61032(70904)

making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. The cited references were cited during the prosecution of United States Application Number 10/862,187.

Copies of the references on the PTO/SB/08 are not provided.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Deposit Account No. 04-1105 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 61032(70904). A duplicate copy of this paper is enclosed.

Dated: July 30, 2008

Respectfully submitted,

By


Jonathan M. Sparks, Ph.D.

Registration No.: 53,624

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